

REMARKS

Applicant respectfully requests reconsideration of this application. Claims 1-19 are pending. Claims 1, 3 and 5-6 have been amended. No claims have been cancelled or added. Therefore, claims 1-19 are now presented for examination.

The amendments provided herein were submitted in the response filed on September 20, 2003. However, the Examiner found that the amendments raise new issues, raise the issue of new matter, and do not place the application in better form for appeal. The Applicant hereby resubmits the amendments, and requests that the following remarks be considered.

Claim Rejections under 35 U.S.C. § 112

Claims 1-19 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

Without any concession regarding the rejection, the specification has been amended to remove language regarding a disconnect message received through COMR 308. It is submitted that, as indicated in the specification, the characters described are examples of escape characters and do not describe all possible escape characters that may be handled.

The Examiner has objected to the amendment, indicating that deleting essential subject matter equates to adding new matter. The Advisory Action dated November 5, 2003 indicates that the function of the preprocessor has been changed without support in

the original disclosure. It is respectfully submitted that the amendment is proper and does not raise any new matter and should be allowed.

The amendment in question is as follows:

In act 940, a test is performed to determine whether the present mode is SMS mode 708. If the present mode is SMS mode 708, then in act 944 the SMS timer is reset. In act 948, another test is performed to determine whether there is sufficient room in the memory buffer to store additional data. If there is not sufficient room, then in act 952 an SMS message is sent thereby flushing a portion of the memory buffer. If, however, there is sufficient room in the memory buffer, then in act 956 any escape characters are handled, for example the occurrence of the string “+++” through COMA 304, ~~or a disconnect link SMS message received through COMR 308~~. After handling the escape characters, the preprocessor driver returns to act 820.

The language in question indicates that “then in act 956 any escape characters are handled”. The remainder of the sentence (“for example ...) provides certain specific examples of escape characters that may be handled. However, these are *examples* and, by the clear meaning of the words, these examples are in no way limiting. The removal of one (or all) of the examples cannot be said to expand the sentence, which already states that *any escape characters are handled*. This is illustrated in Figure 9. If the current mode is SMS mode, element 940, and there is room in the buffer, element 948, any escape characters are handled, element 956. To clarify the specific embodiment that is shown in Figure 9, the language regarding the example of a disconnect link SMS message received through the COMR has been removed as one of the possible examples of the escape characters that may be handled.

Further, the amendment regards a process that is shown and explained elsewhere in the application, and the amendment does *not* remove this, and thus the function of the preprocessor is *not* changed. In this particular case, the language in question regards a disconnect link SMS message received through COMR 308. Figure 10 is a flow chart indicating that after the CORA IN (from Figure 8, element 820) there are a series of decision blocks (elements 1004, 1024, and 1056), the latter being a determination whether the present mode is SMS mode, element 1056. If so, there is a determination whether a parse trigger has been received, which in one embodiment is a message including a line feed (LF) or carriage return (CR) and a buffer full indicator. If the parse trigger is received, then there is a determination whether the parsed SMS message is a disconnect link message, element 1072. If so, the mode is changed to idle. (If the message does not contain a disconnect link message, then a message is sent to COMA, element 1076.) Figure 7B also illustrates an escape, element 778, from the SMS state, element 766. Further, as indicated in Table 1, a disconnect link “requests that a link be disconnected (the sending or receipt of this message causes the mode to change to IDLE mode)”. Therefore, the operation of an embodiment of the invention with regard to a disconnect message received at the COMR is explained in Figure 7B, Figure 10, Table 1, and the related text of the specification.

Thus, the operation of an embodiment of the invention with regard to disconnect link messaging is clearly explained. The amendment herein provides a clarification of an embodiment of the invention as the embodiment is already illustrated in Figure 9. The amendment does not delete essential subject matter from the specification and does not add new matter to the application.

Claims Corrections

The claims have been amended to correct certain minor technical and typographical errors. These previously submitted amendments are again presented herein.

Allowable Subject Matter

The Applicant again submits that claims 1-19 are in condition for allowance, and respectfully requests that such claims now be allowed.

Conclusion

Applicant respectfully submits that the rejections have been overcome by the amendment and remark, and that the claims as amended are now in condition for allowance. Accordingly, Applicant respectfully requests the rejections be withdrawn and the claims as amended be allowed.

Invitation for a Telephone Interview

The Examiner is requested to call the undersigned at (303) 740-1980 if there remains any issue with allowance of the case.

Request for an Extension of Time

The Applicant respectfully petitions for an extension of time to respond to the outstanding Office Action pursuant to 37 C.F.R. § 1.136(a) should one be necessary. Please charge our Deposit Account No. 02-2666 to cover the necessary fee under 37 C.F.R. § 1.17 for such an extension.

Charge our Deposit Account

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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